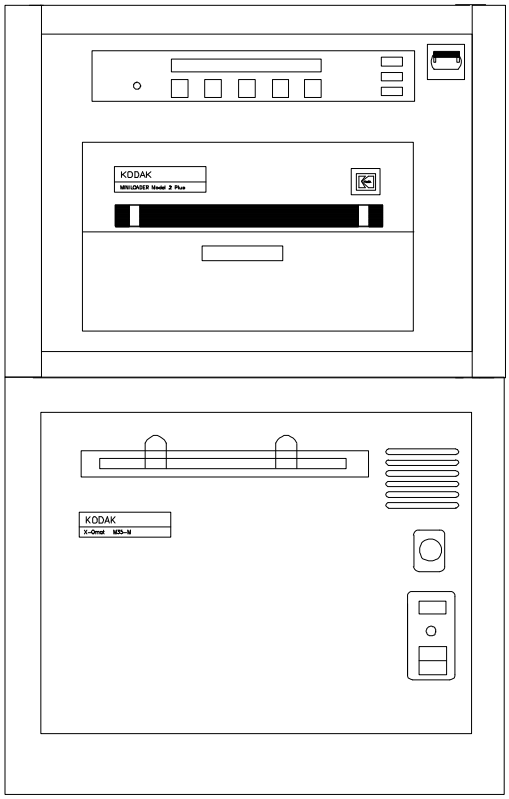
Publication No. WD 3420
Issue Number 2
March 1995

DIAGRAM PACKAGE

for the

Kodak MINILOADER 2 PLUS LOW VOLTAGE



Use this Publication for:-
MINILOADER 2 Plus Low Voltage Model Stand-alone (SV code 3419), MINILOADER 2 Plus Low Voltage Model M35-M (SV code 3420) and MINILOADER 2 Plus Low Voltage Model 480RA (SV code 3421).

HEALTH SCIENCES DIVISION

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CAUTION

This equipment includes parts and assemblies sensitive to damage from electrostatic discharge. Use caution to prevent damage during all service procedures.

PLEASE NOTE

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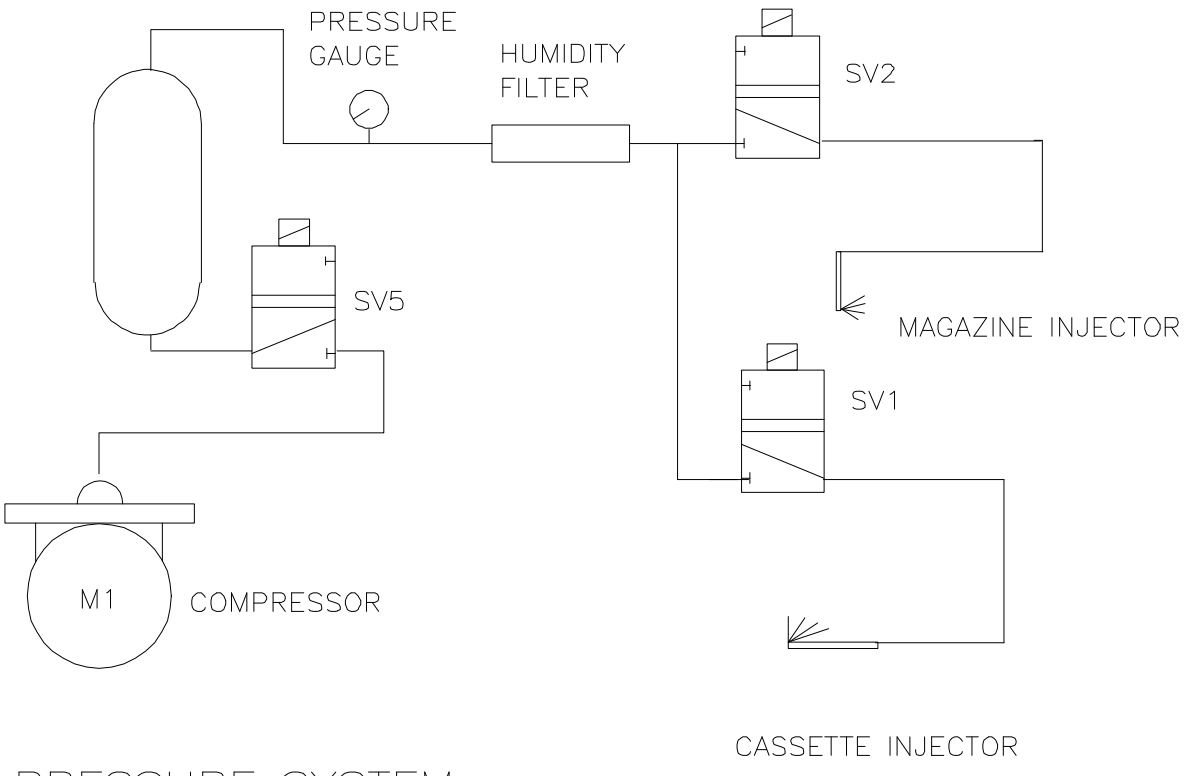
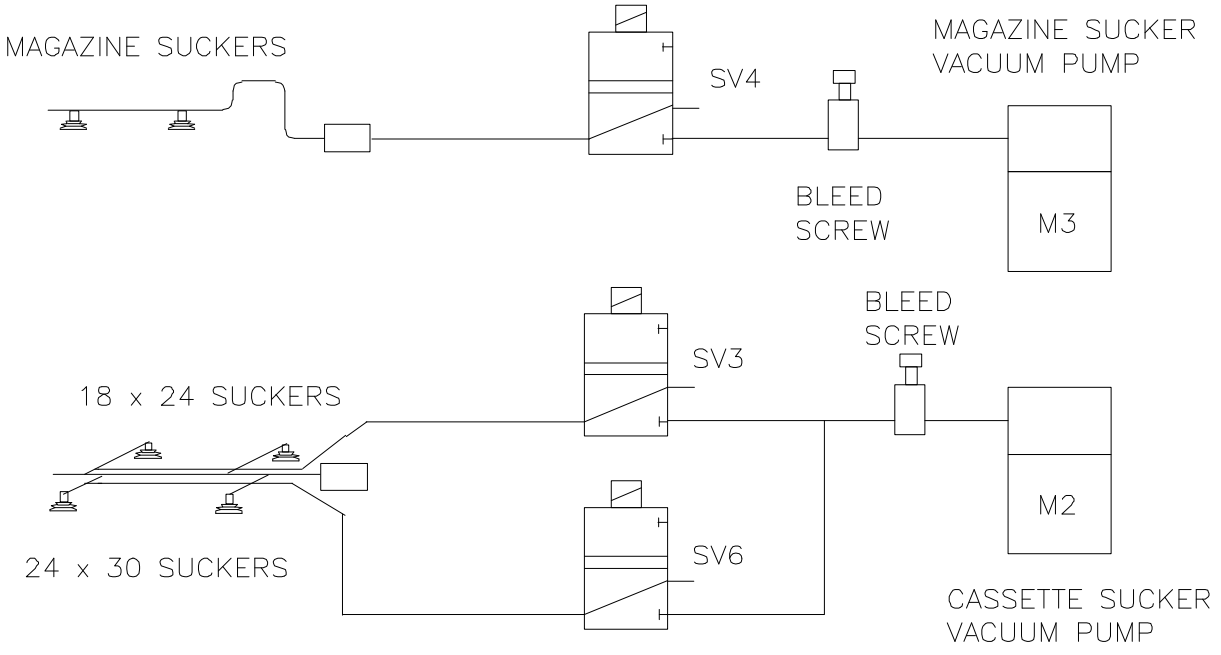
PNEUMATIC DIAGRAM

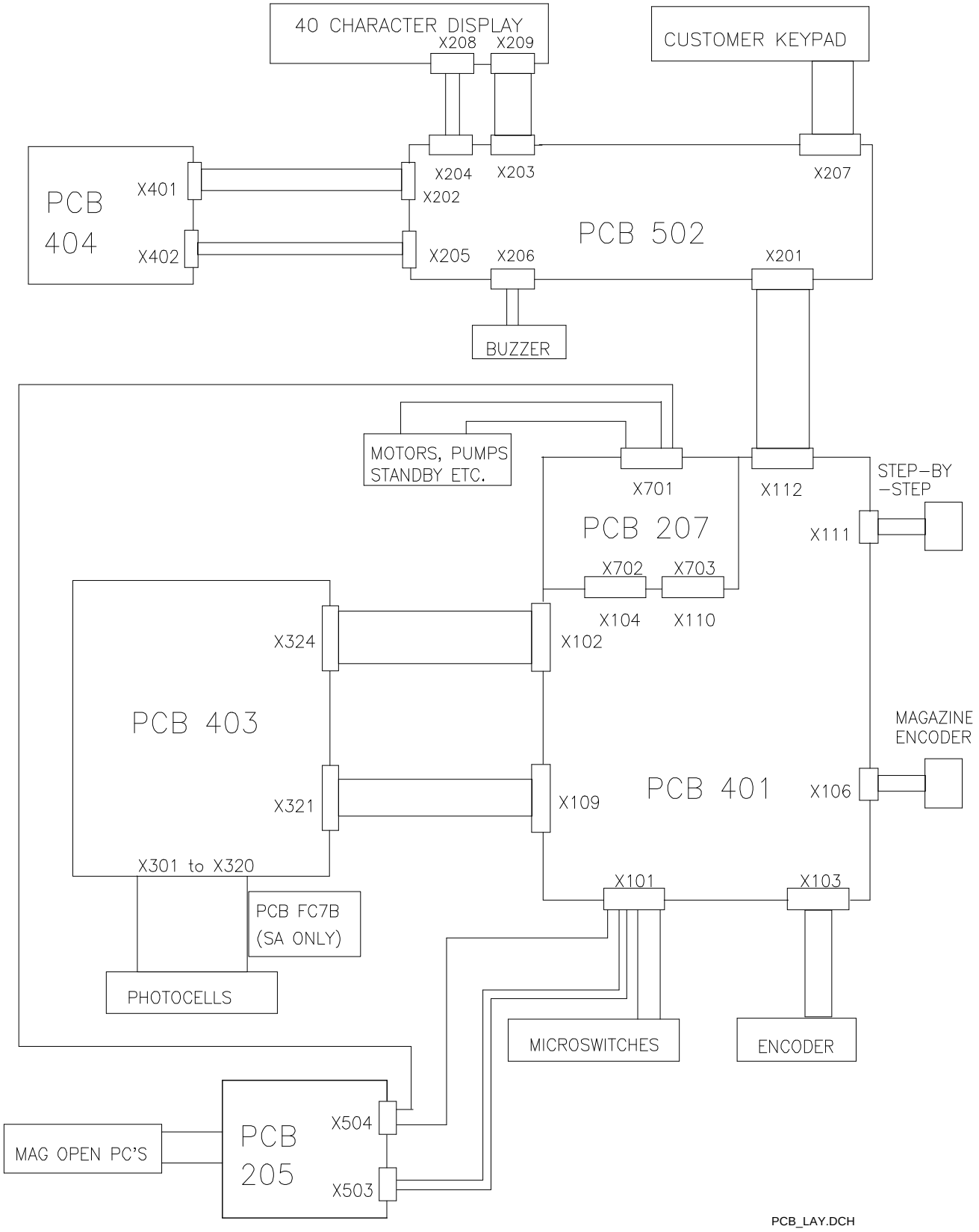


PRESSURE SYSTEM

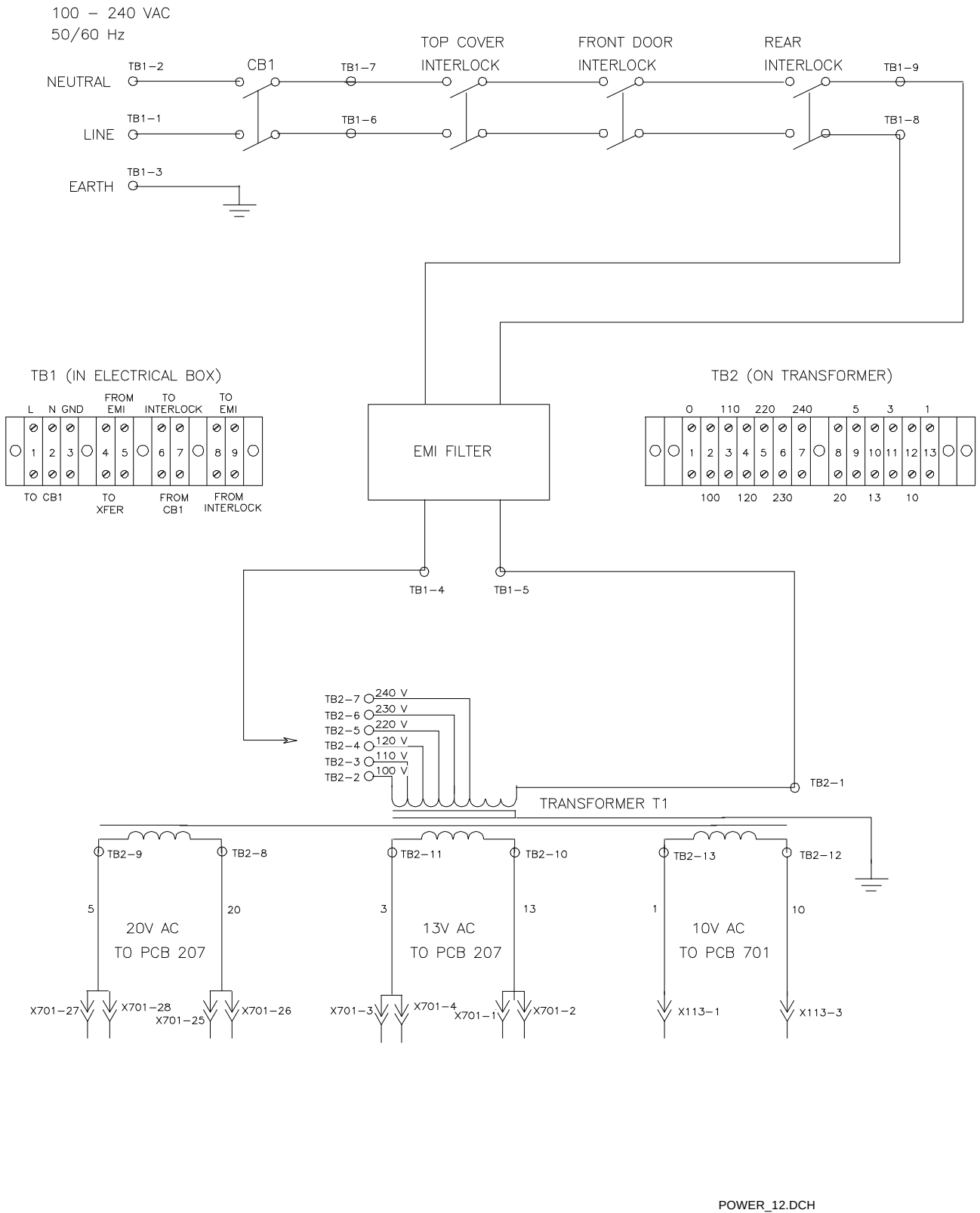


VACUUM SYSTEM

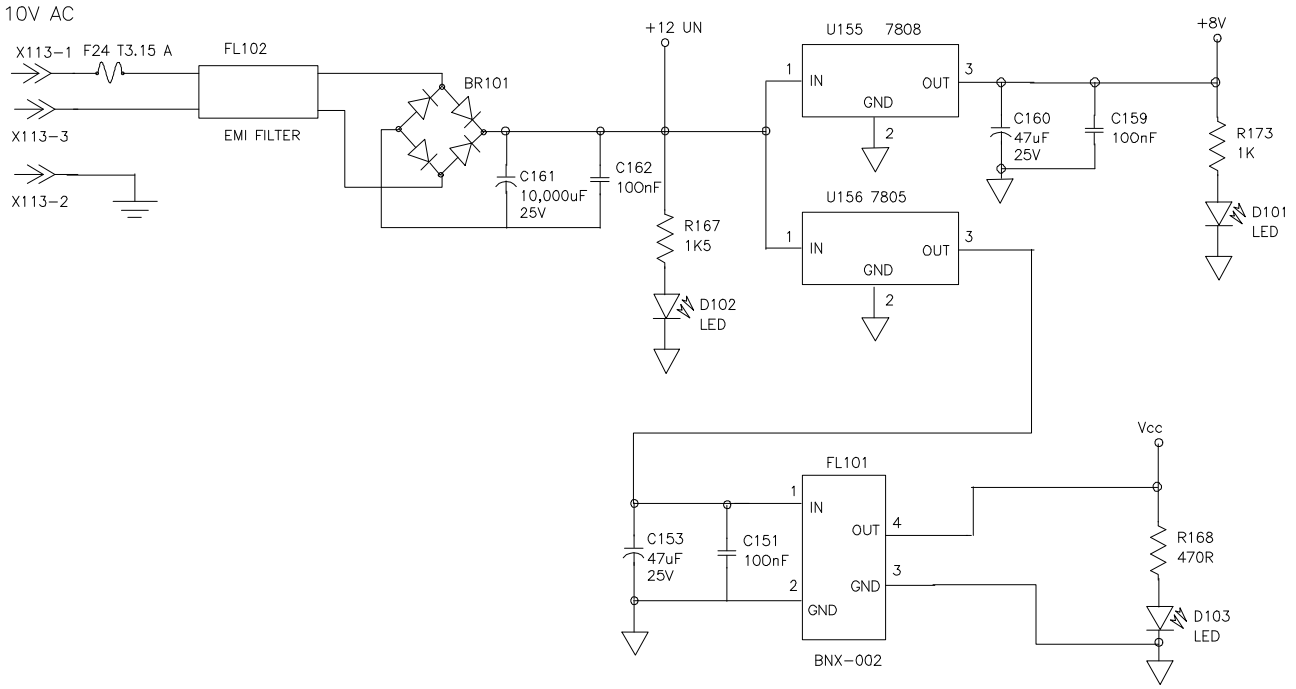
PCB INTERCONNECTIONS

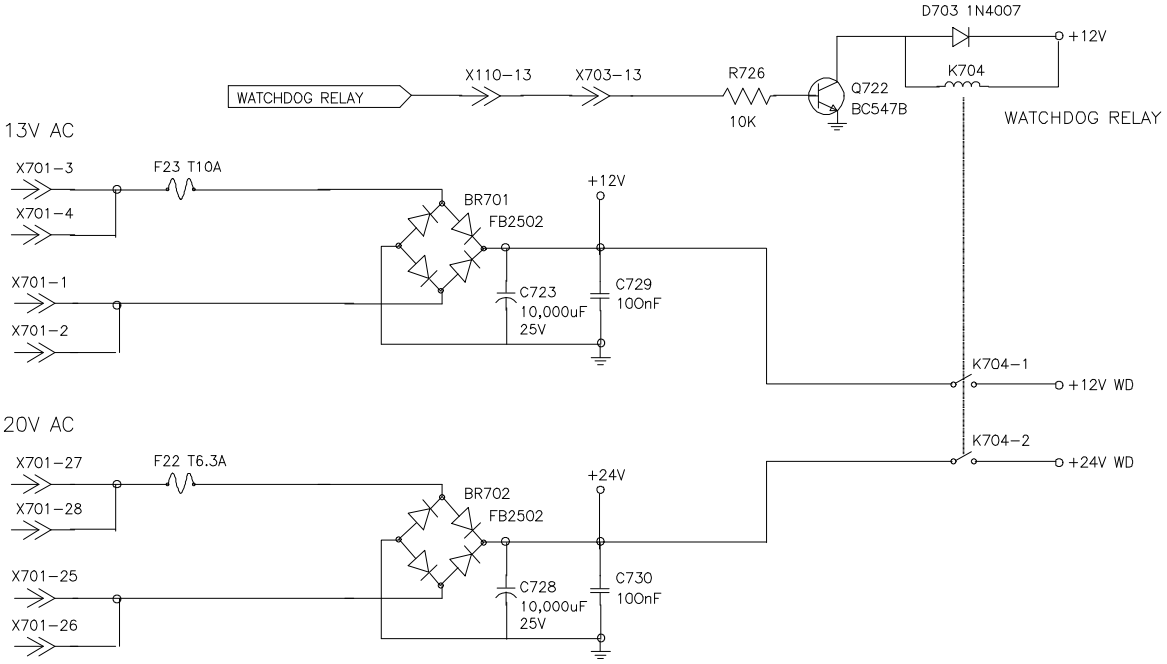


AC POWER DIAGRAM



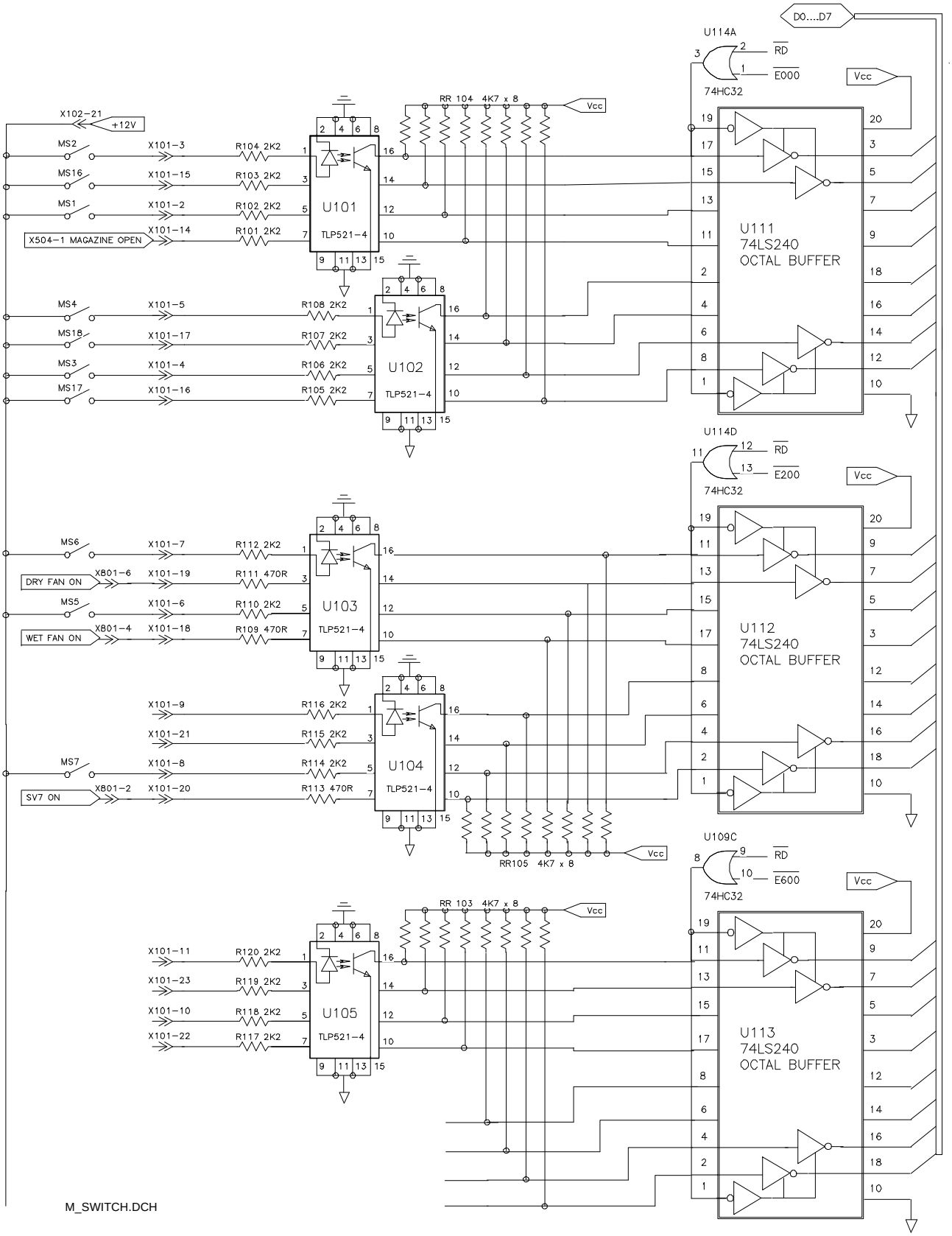
DC POWER SUPPLY



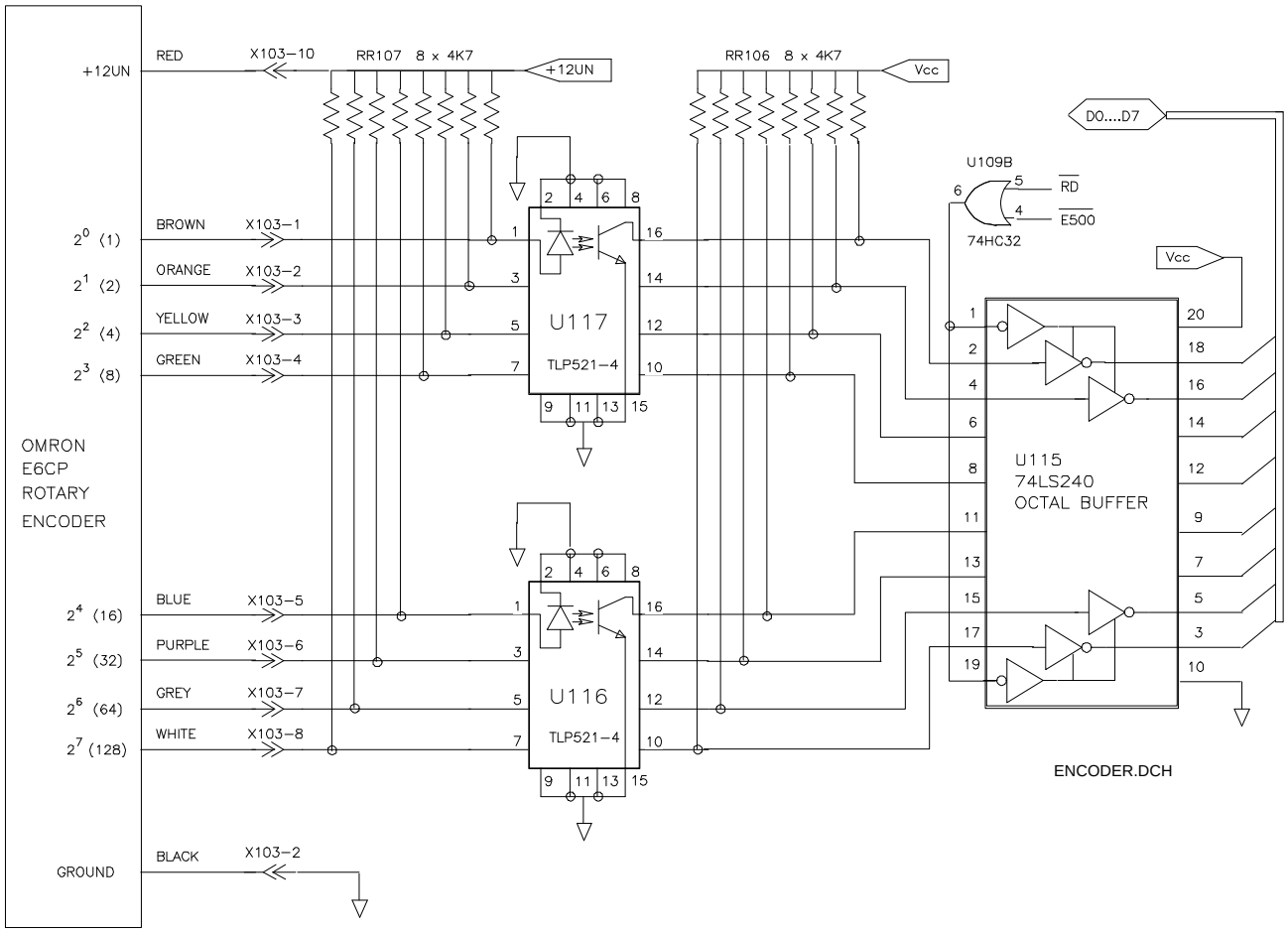


PSU_12.DCH

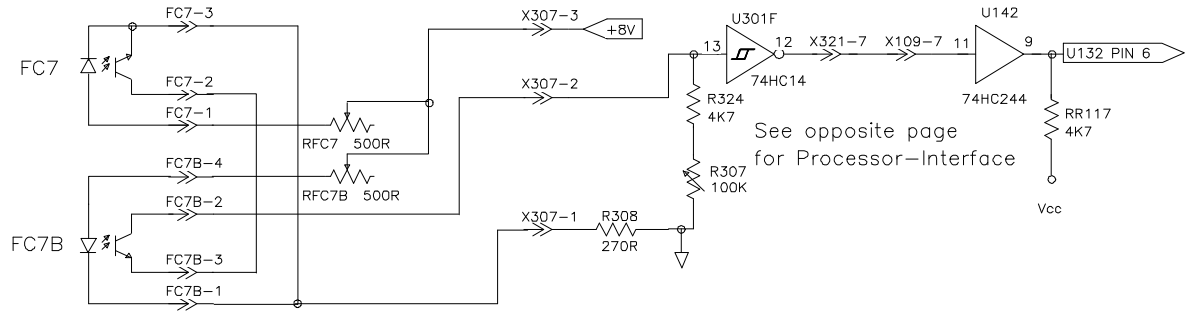
MICROSWITCH AND HUMIDIFIER INPUTS



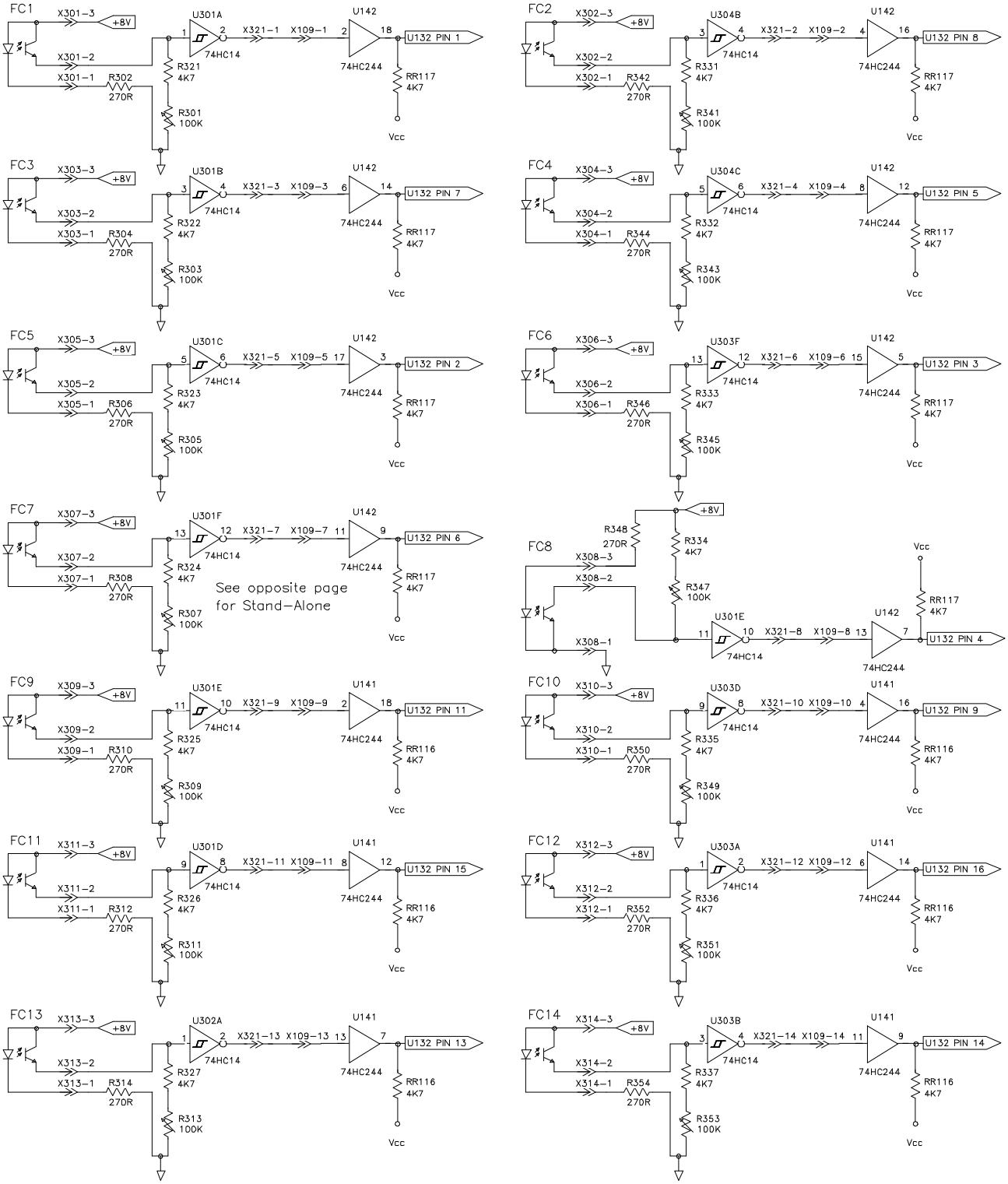
ENCODER INPUTS



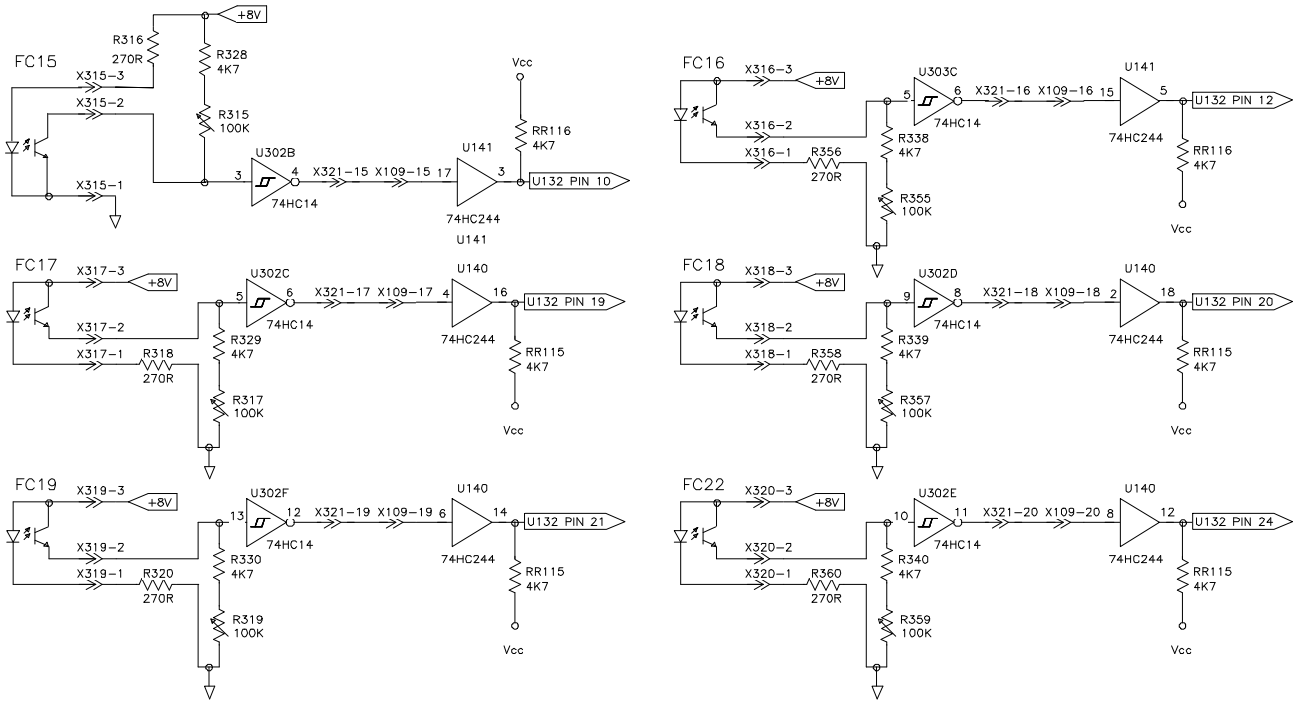
PHOTOCELLS FC7 & FC7A (STAND-ALONE ONLY)



PHOTOCELLS FC1 TO FC14

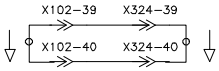


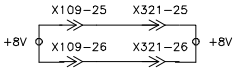
PHOTOCELLS FC15 TO FC22



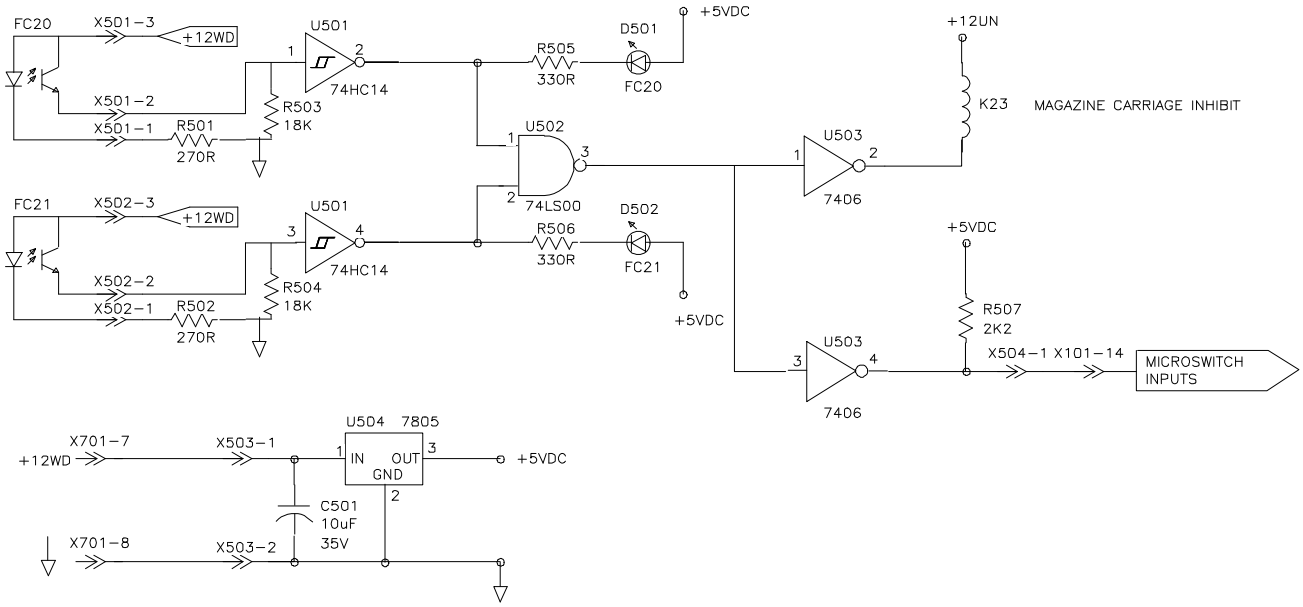
U301, 302, 303 & 304 PIN 14 Vcc, PIN 7 GROUND

PINS 1 & 19 OF U141 & 142 ARE CONNECTED TO GROUND



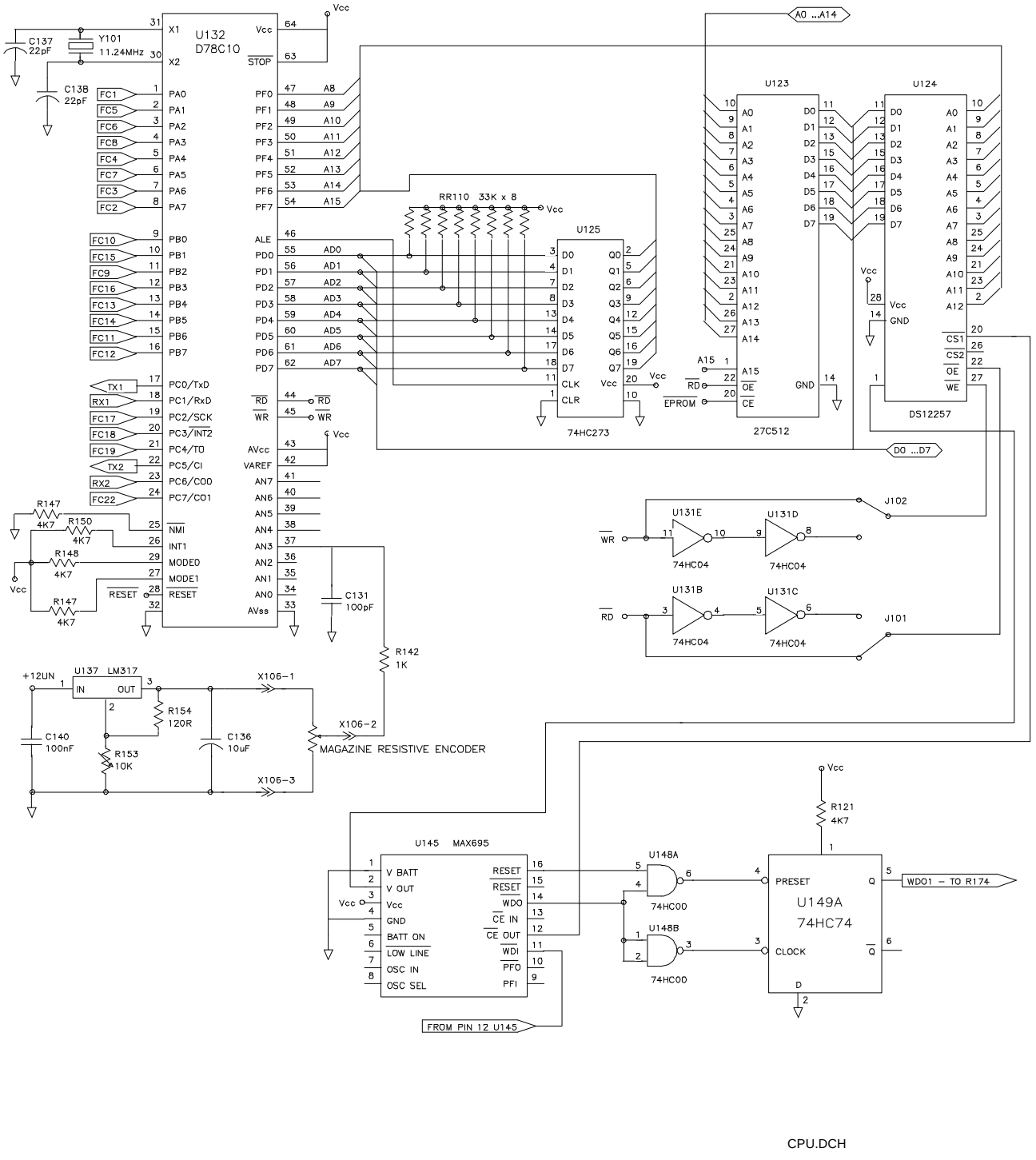


P_CELL2.DCH



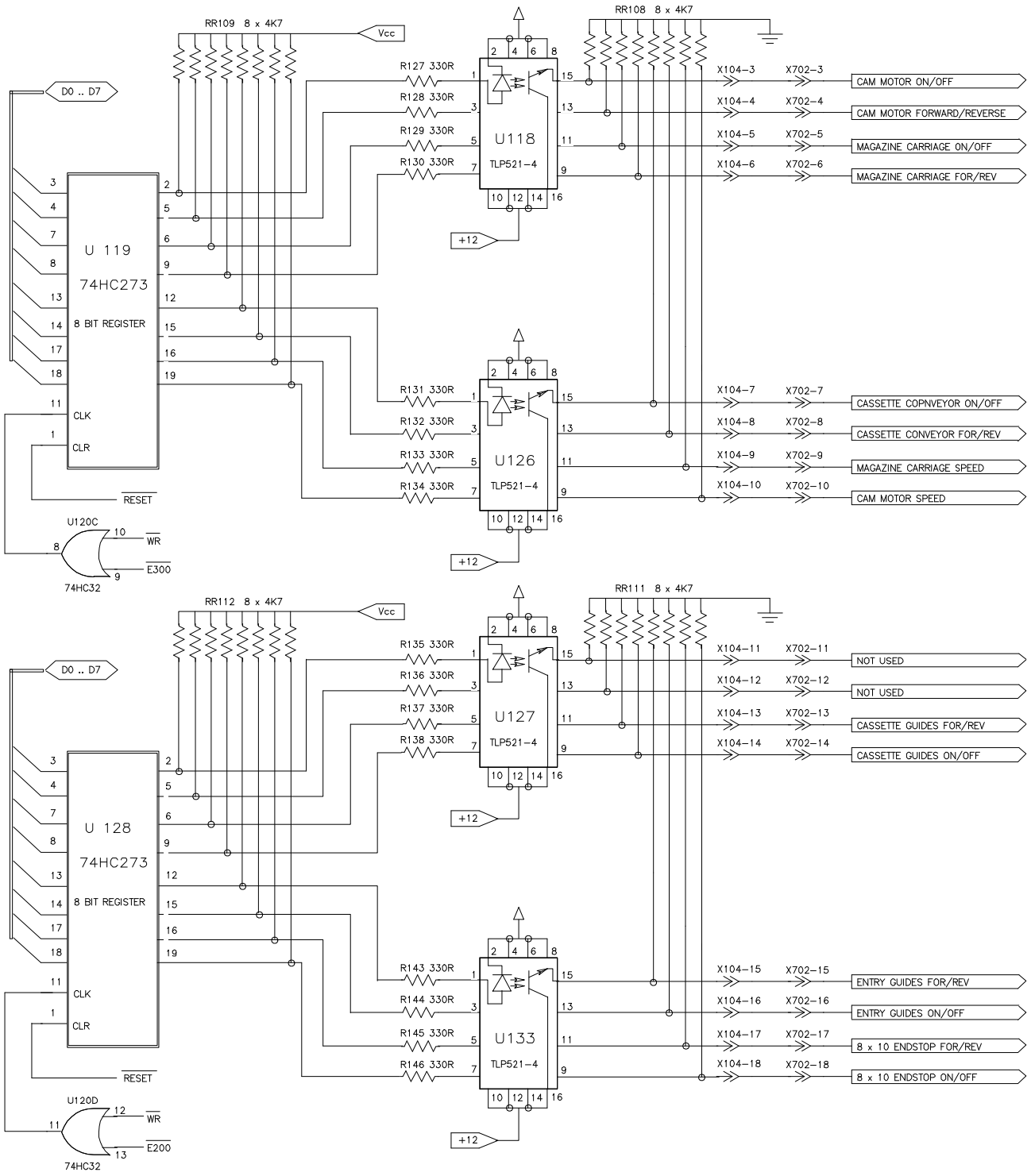
P_CELL3.DCH

CPU, EPROM, RAM AND WATCHDOG



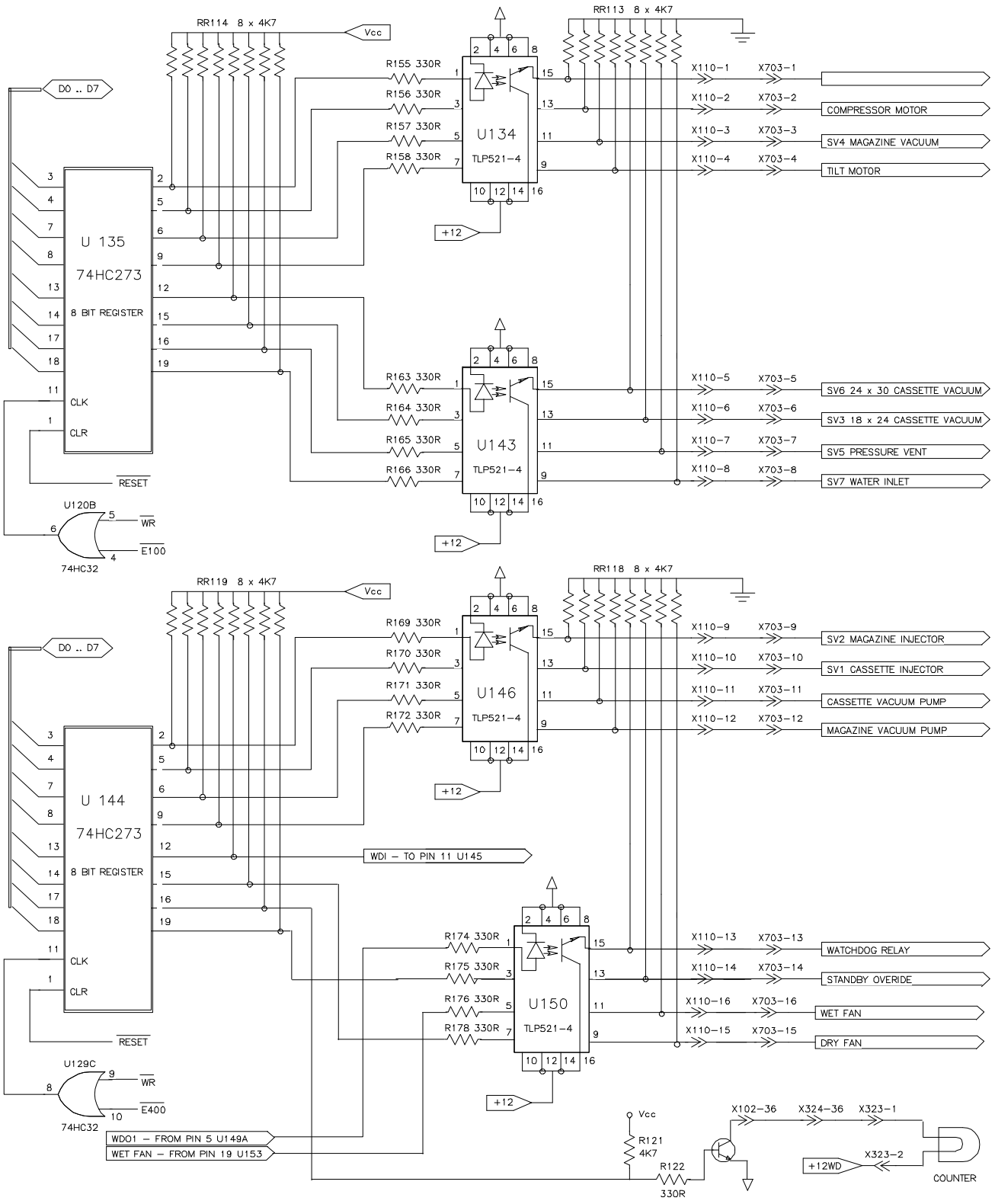
CPU.DCH

DRIVERS 1



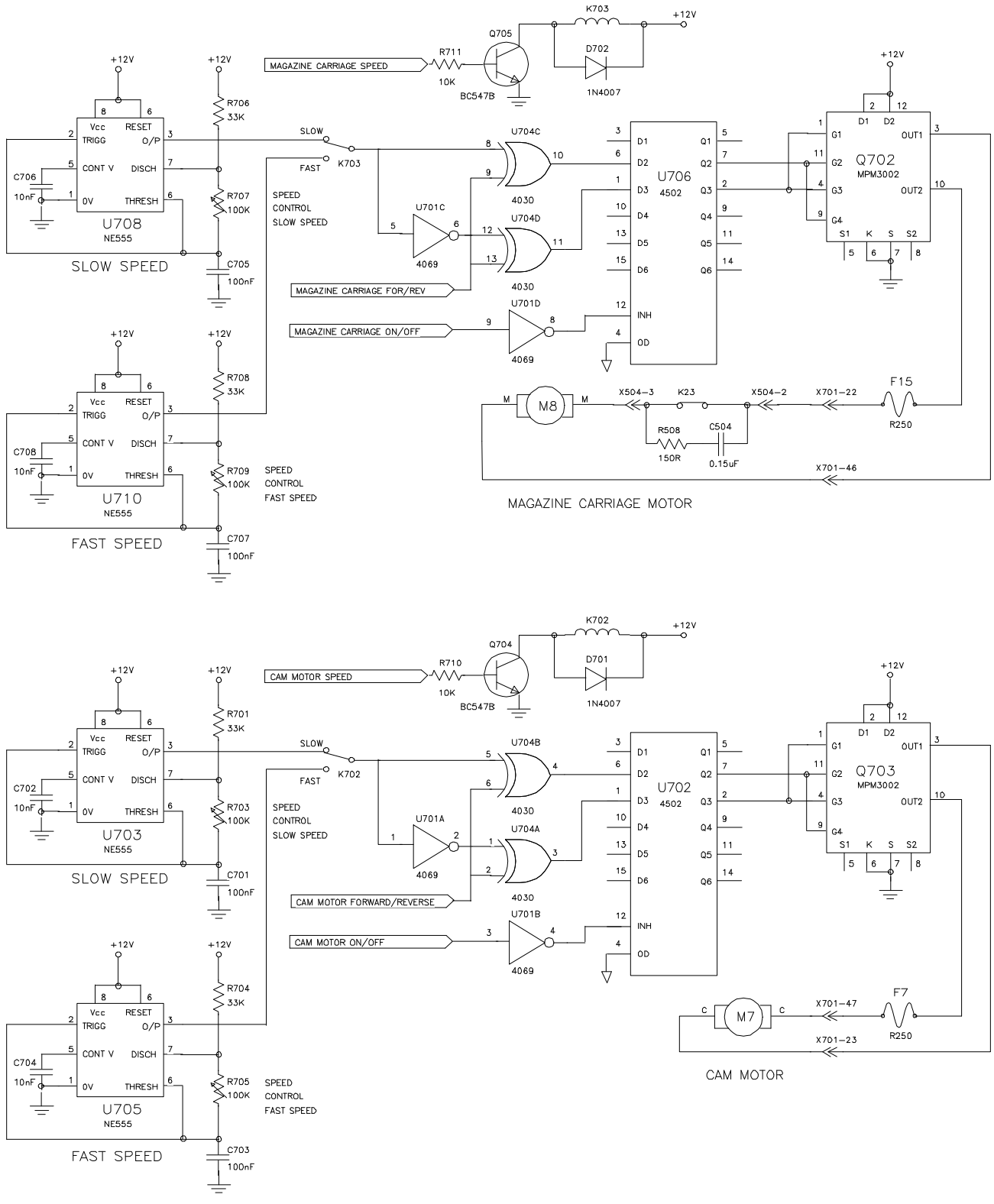
REL_DRV1.DCH

DRIVERS 2



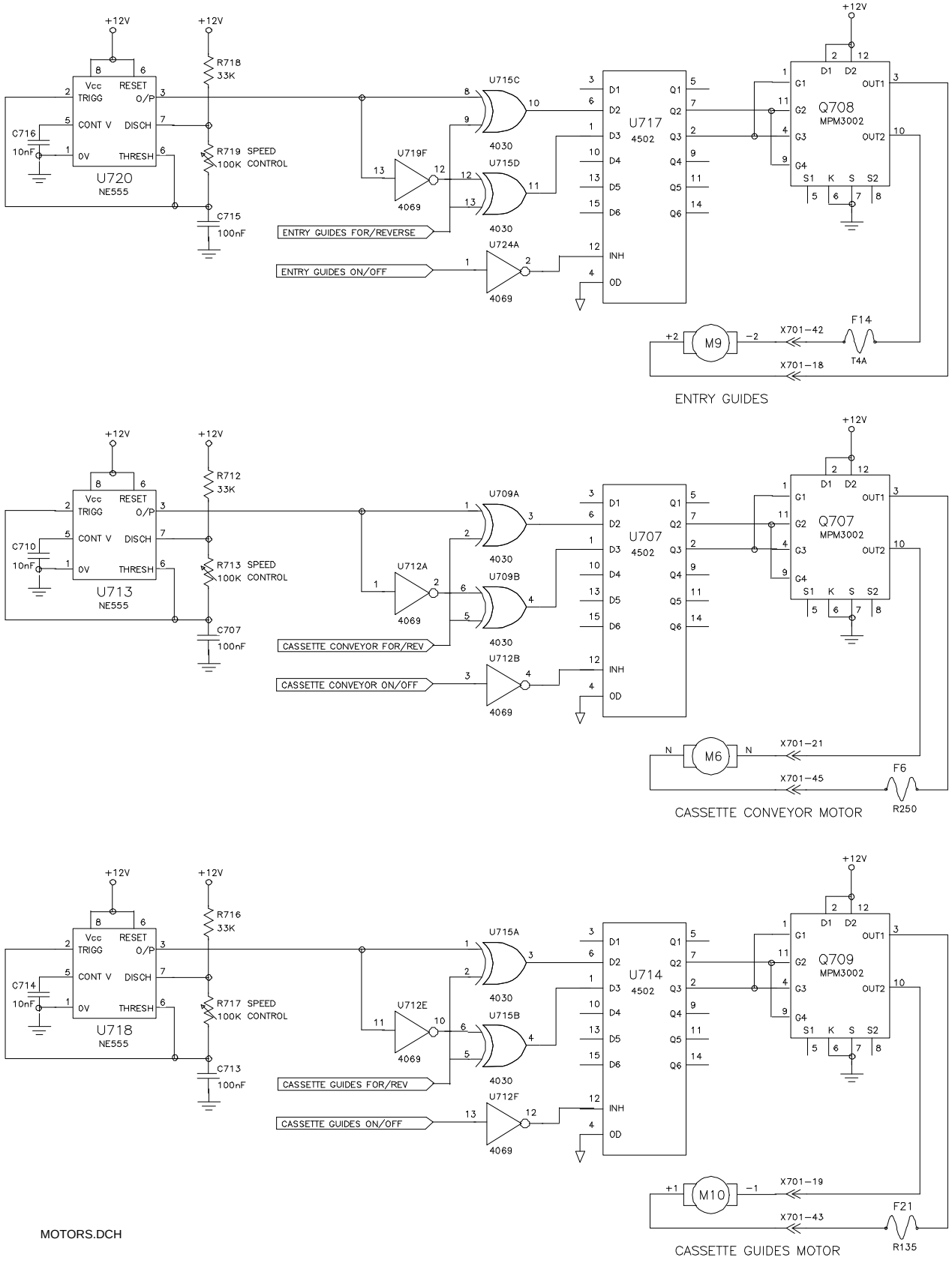
REL_DRV3.DCH

MAGAZINE CARRIAGE & CAM MOTORS

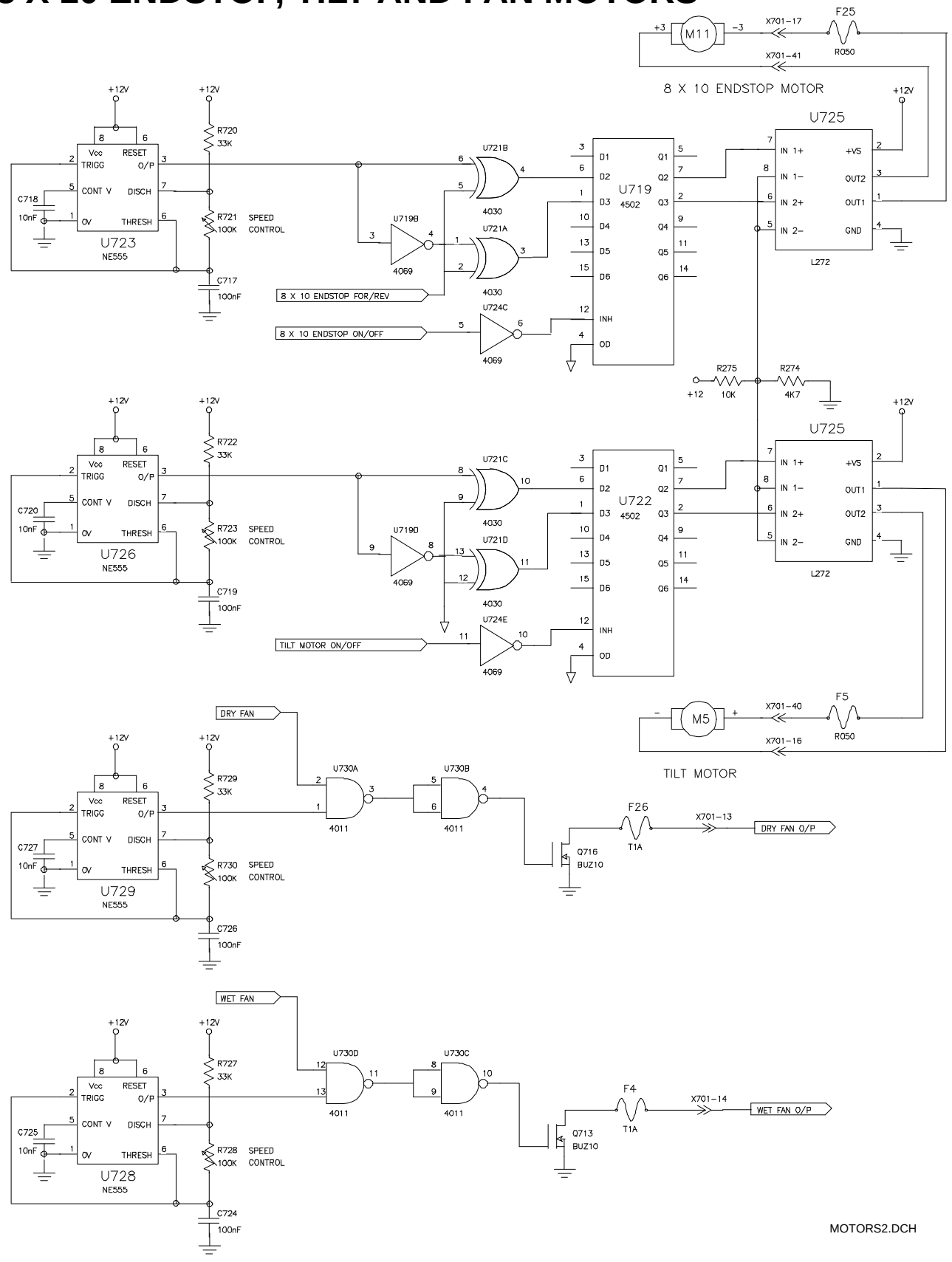


MAG_CAM.DCH

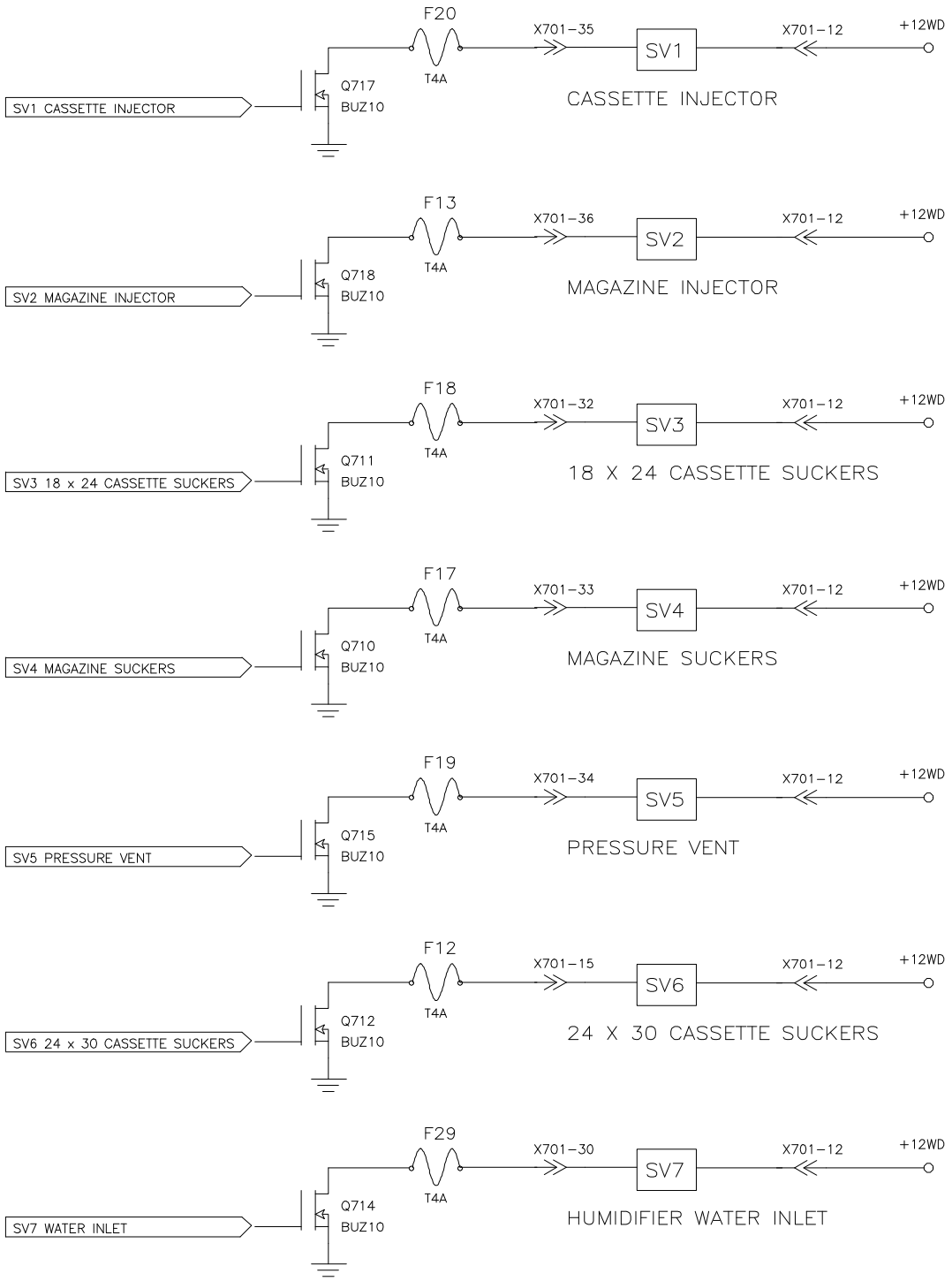
ENTRY GUIDES, CONVEYOR & CASSETTE GUIDE MOTORS



8 X 10 ENDSTOP, TILT AND FAN MOTORS

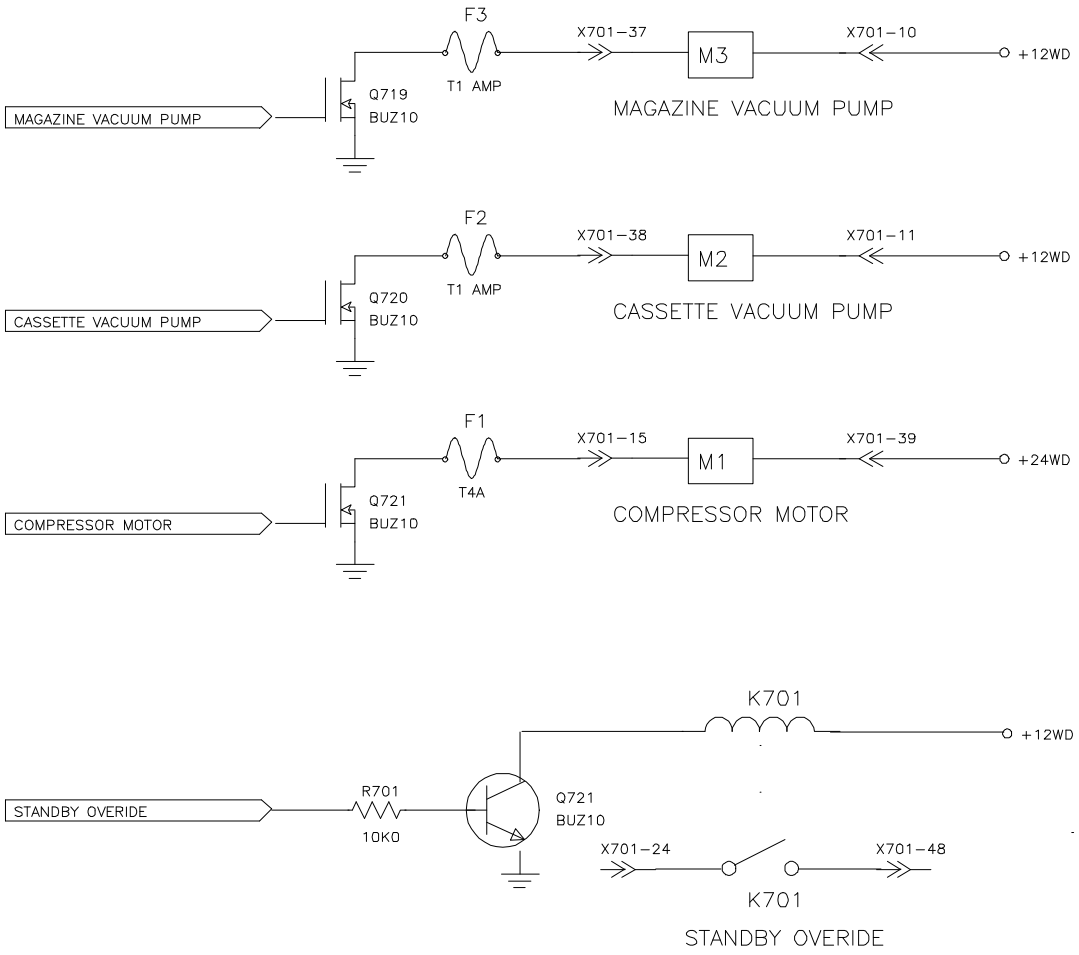


SOLENOID VALVES



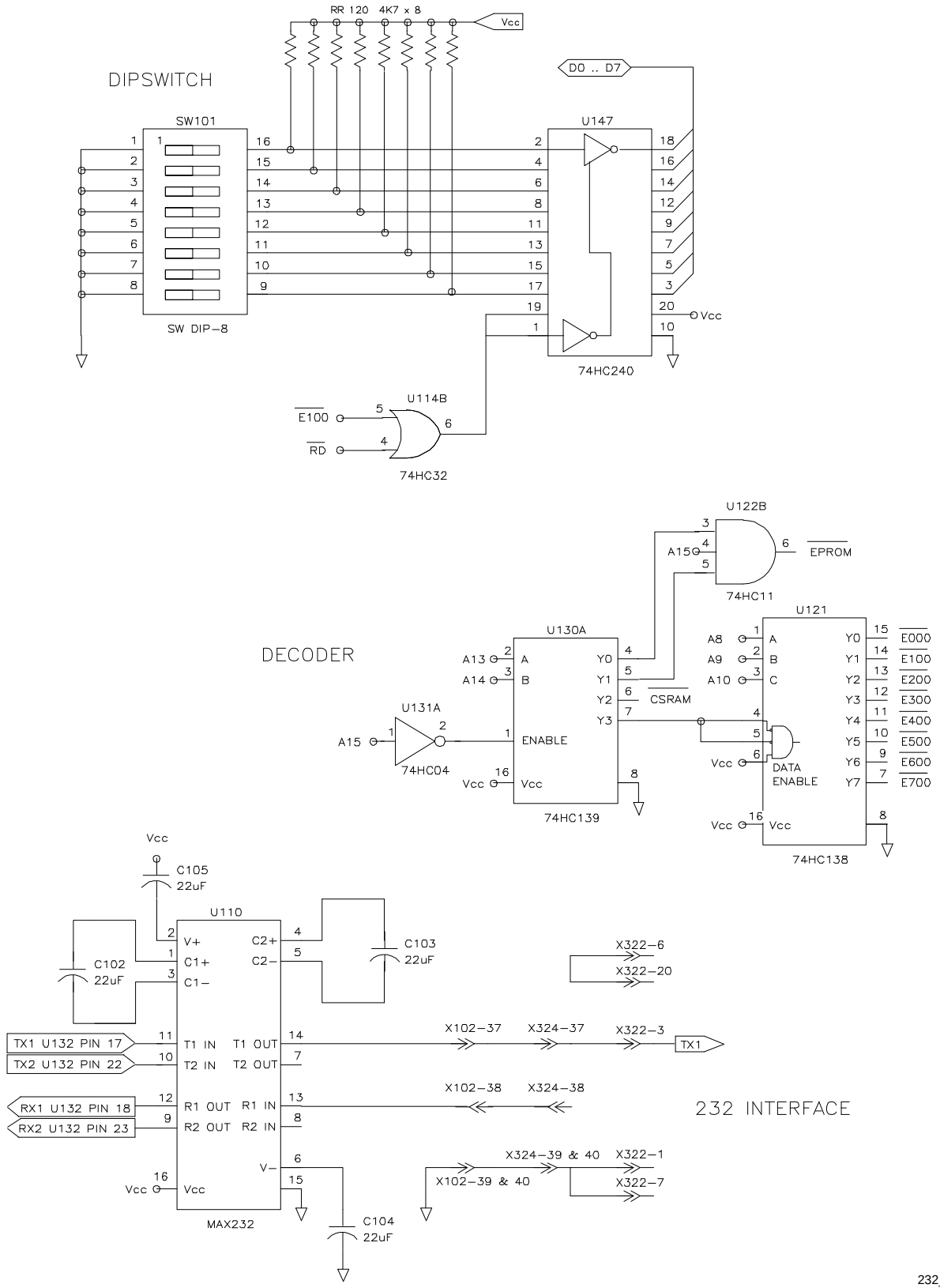
MOTORS3.DCH

PUMPS AND STANDBY OVERRIDE

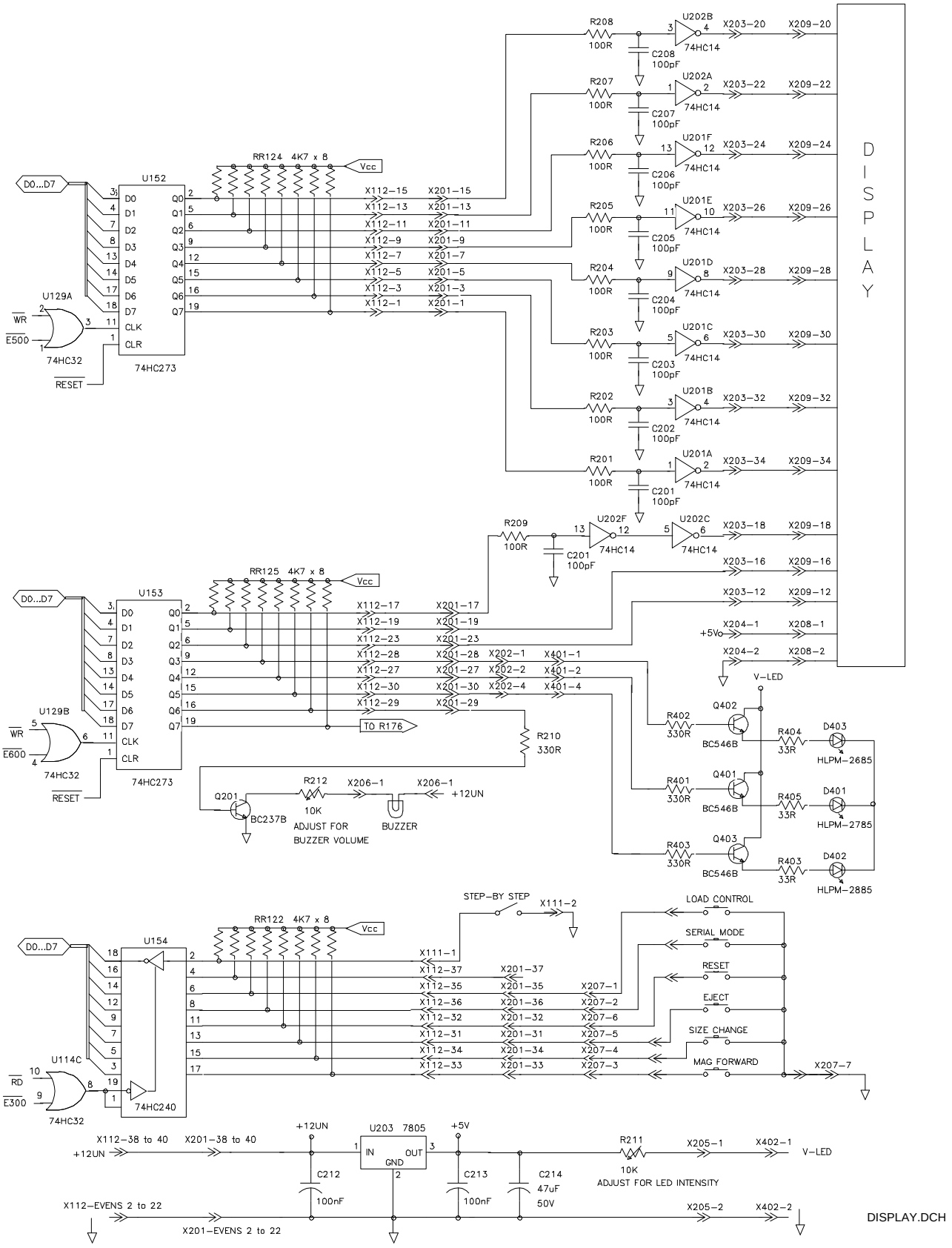


MOTORS4.DCH

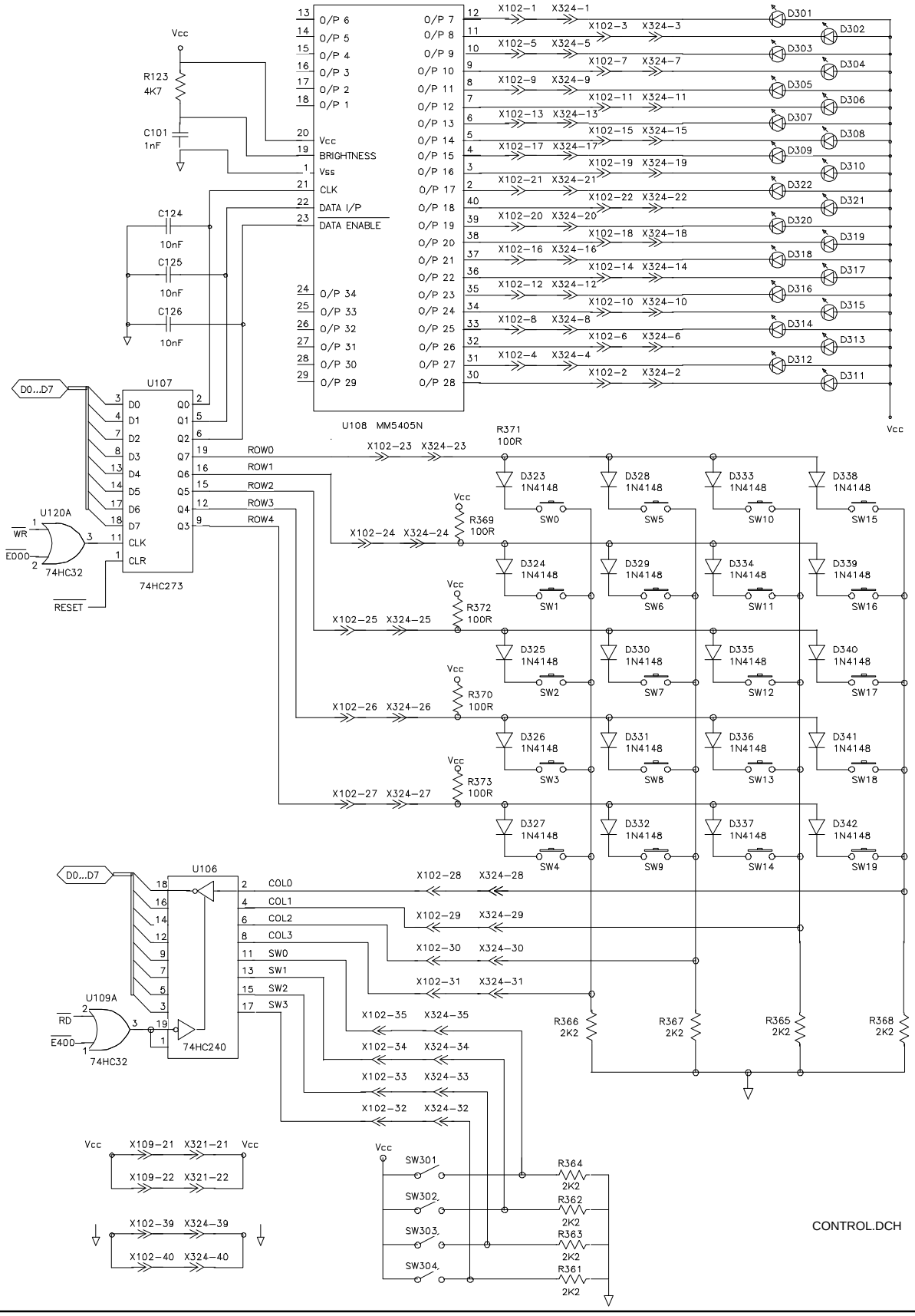
DIPSWITCH, DECODER AND 232 INTERFACE



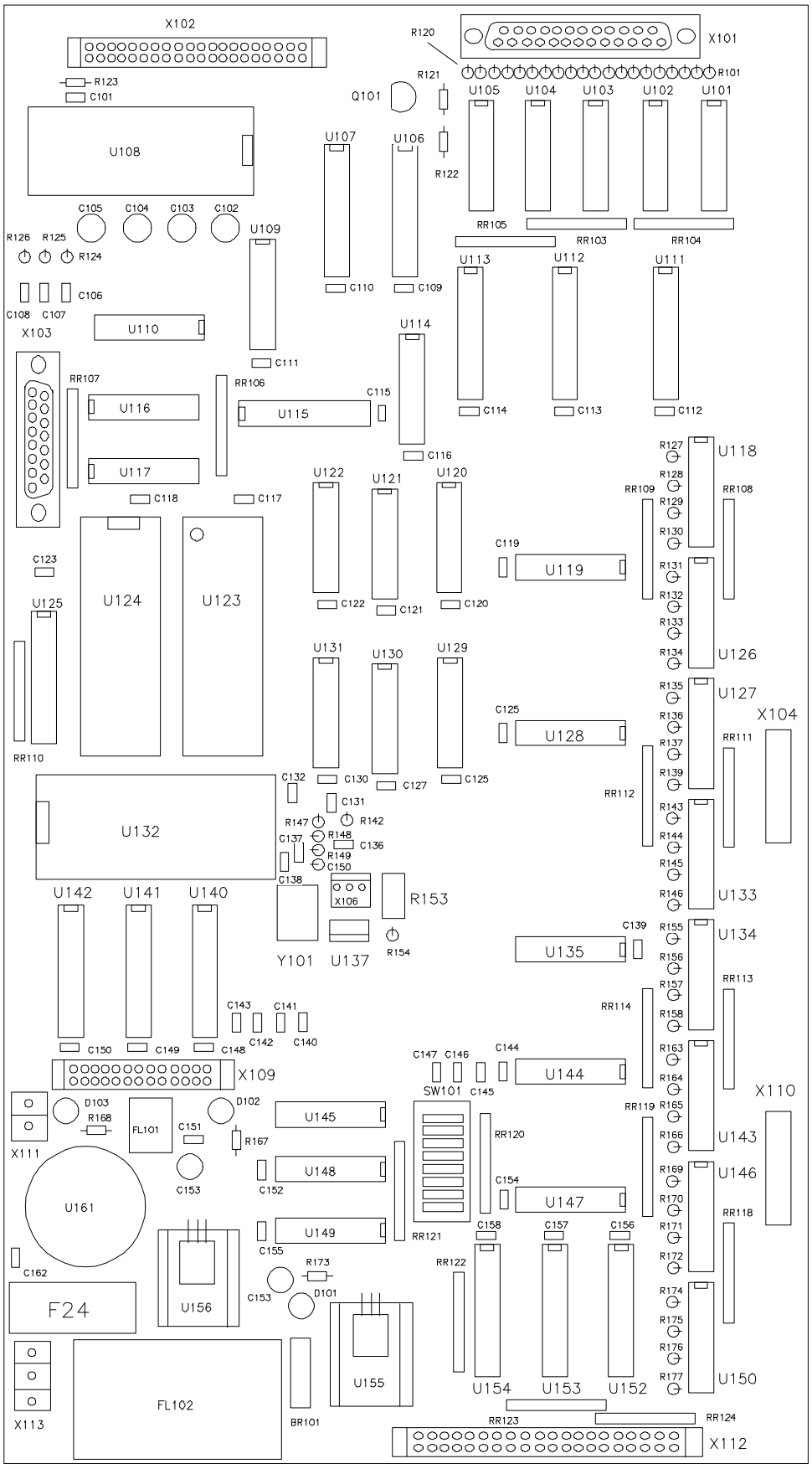
DISPLAY AND OPERATOR CONTROLS



KEYPAD AND LED'S



PCB 401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C103
C102
RR105
RR103
RR104
U109
R126
R125
R124
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X103
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C162
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RR122
R174
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C153
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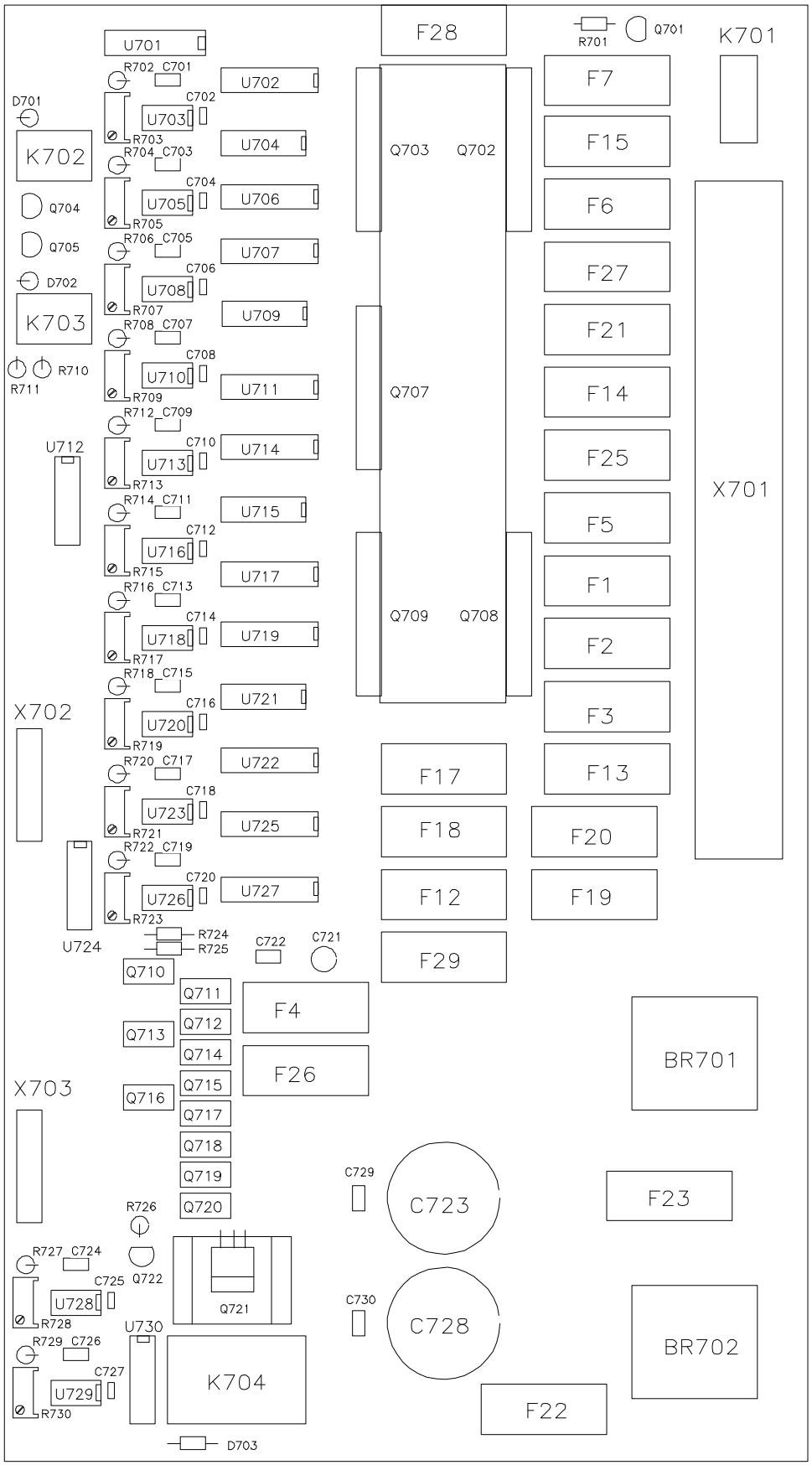
PCB 207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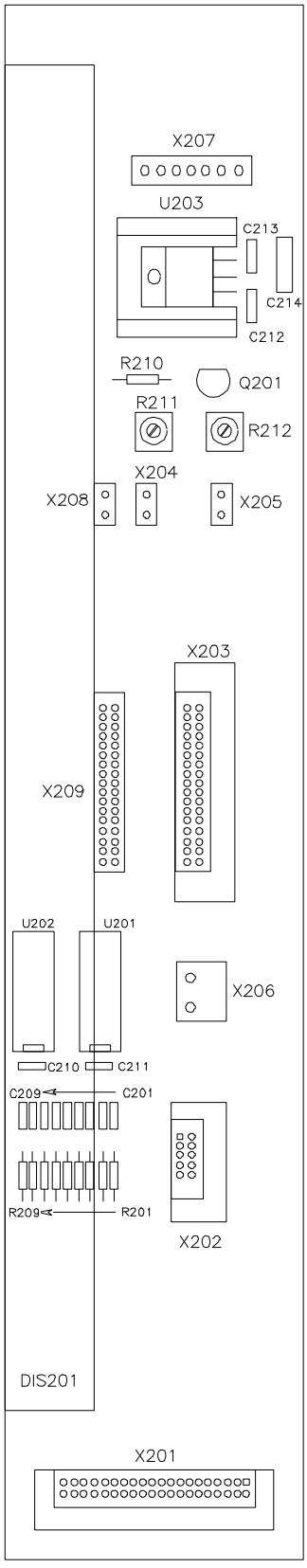
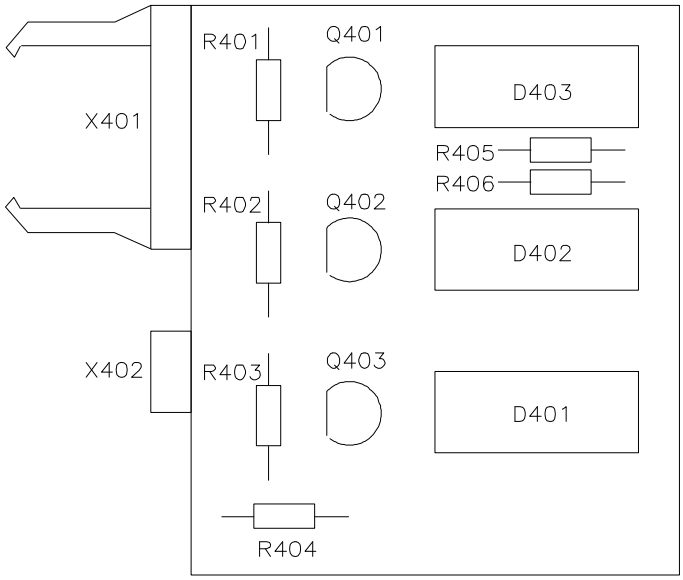
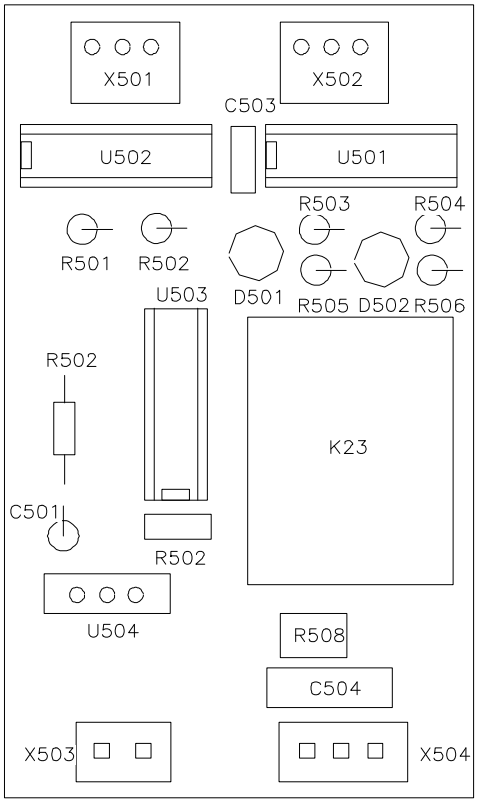
PCB 502



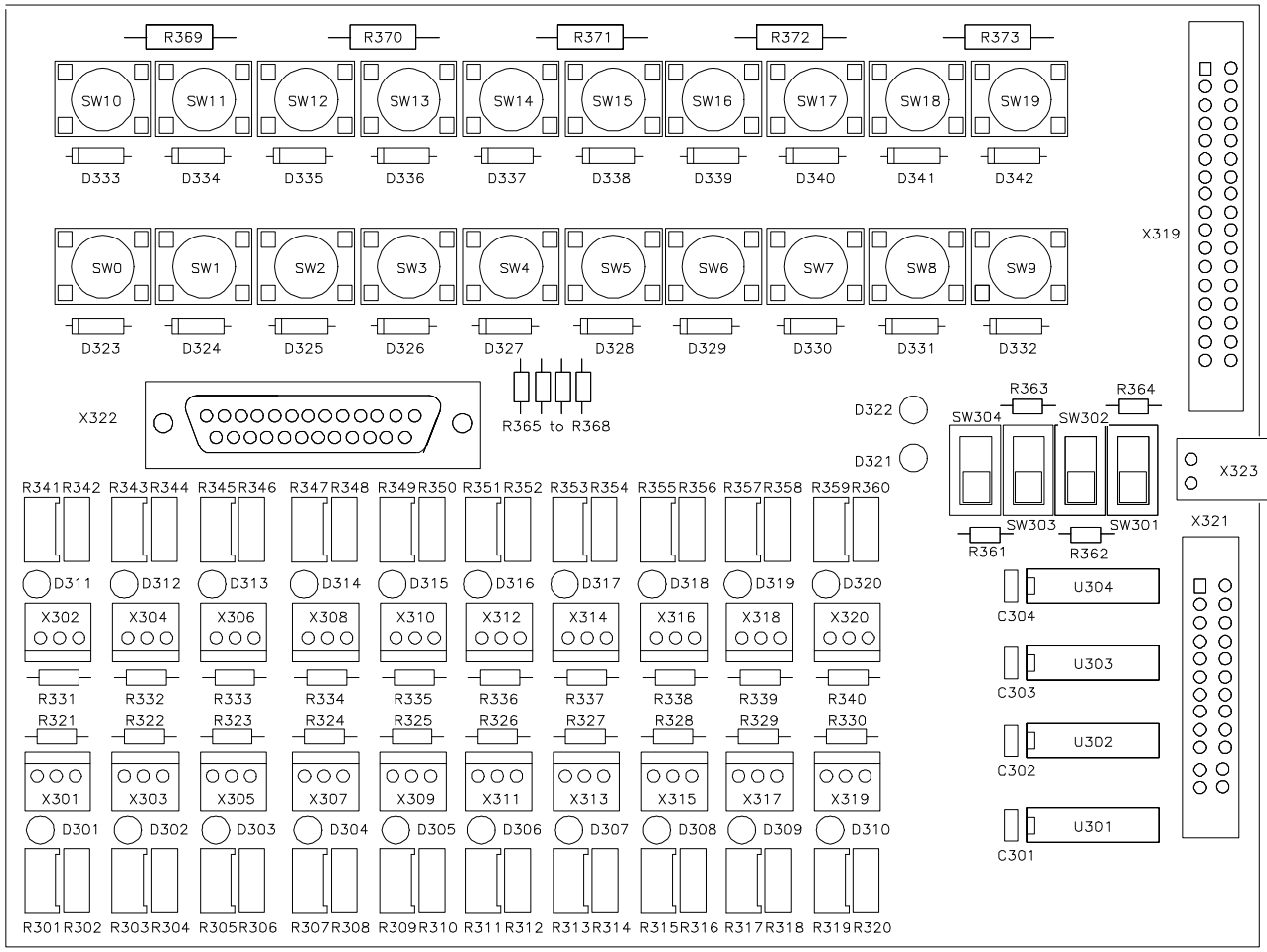
PCB 404



PCB 205



PCB 403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SW7
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X322
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D321
R363
R364
SW304
SW302
SW303
SW301
R361
R362
X323
X321
R341 R342 R343 R344 R345 R346 R347 R348 R349 R350 R351 R352 R353 R354 R355 R356 R357 R358 R359 R360
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R331 R332 R333 R334 R335 R336 R337 R338 R339 R340
R321 R322 R323 R324 R325 R326 R327 R328 R329 R330
X301 X303 X305 X307 X309 X311 X313 X315 X317 X319
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U304
C304
U303
C303
U302
C302
U301
C301

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Publication change Notice Table

Rev. Date	PCN No.	Pub.No.	Affected Pages	Description
March 95	1	300800xx	All	Complete updating of all pages

HEALTH SCIENCES DIVISION

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